

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB 03/05742

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L12/28 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 119 137 A (LUCENT TECHNOLOGIES INC) 25 July 2001 (2001-07-25) abstract paragraphs '0004!, '0011!-'0015! paragraphs '0018!-'0030!, '0040! paragraphs '0042!, '0047!-'0055! figure 2	1-10
X	EP 1 207 654 A (SYMBOL TECHNOLOGIES INC) 22 May 2002 (2002-05-22) paragraphs '0010!, '0011!, '0013!, '0015!	1-10
X	WO 01 84789 A (MOBILIAN CORP) 8 November 2001 (2001-11-08) page 1, line 14 -page 2, line 3 page 3, line 8 - line 13 page 5, line 1 -page 6, line 20 page 8, line 17 - line 32	1-10

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
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T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

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Date of the actual completion of the International search

16 March 2004

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24/03/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Alonso Maleta, J

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			CN	1358003 A		10-07-2002
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			WO	0184789 A2		08-11-2001